BLACKFEET COMMUNITY WATER PROJECT

BCWP P1-001 - Intake

Stoddard Construction, Contractor

February 6, 2003



Intake cell is nearly full, 2/4/03.



Various views of the final fill placement and compaction.



Repetition rules the process.



Approximately 1300 CY of fill placed in 6" lifts and compacted to 90% in and around well casings.



20" HDPE pipe that extends to the water plant site (East Glacier Water Line Project-13,400lf) reached intake site on 2/5/03.

Contractor has completed the backfill of the intake cell. The discharge manifold/piping will be installed next along with pitless adapters and other components that will allow connection to the East Glacier Water Line. After these items are installed, fill will be placed and site brought back to near original elevation, final reclamation of site will not take place until next summer. Contractor will also install a pressure relief valve in a vault, set up small concrete control building and make final connection to the 20" HDPE line to the water plant. The intake screen that is to be placed on the assembly at the lake bottom will not be installed until summer.

Photos by John Monroe